

# Kentucky Agri-News

Published Monthly  
Volume No. 30, Issue No. 4  
Released: April 14, 2011



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Featuring: ► Prospective Plantings ► Milk Production ► Agricultural Prices ► Chicken & Eggs  
► Livestock Slaughter ► Cold Storage ► Hogs & Pigs ► Dairy Products ► Grain Stocks

## MARCH 1 PLANTING INTENTIONS

### U.S. HIGHLIGHTS

**Corn** growers intend to plant 92.2 million acres of corn for all purposes in 2011, up 5 percent from last year and 7 percent higher than in 2009. If realized, this will be the second highest planted acreage since 1944, behind only the 93.5 million acres planted in 2007.

**Soybean** planted area for 2011 is estimated at 76.6 million acres, down 1 percent from last year. If realized, the planted area will be the third largest on record.

For the **burley producing States**, growers intend to set 94,750 acres, 3 percent below last year. If realized, this will be the lowest burley acreage on record surpassing the low record established in 2008 at 97,500 acres.

**Winter wheat** seeded acreage was 41.2 million acres, up 10 percent from 2010.

plant and/or harvest as of March 1. Winter wheat was seeded in the fall of 2010.

Farmers intend to plant 1.40 million acres of **corn**, up 60,000 acres from 2010. If realized, this would be the largest acreage planted since 2007.

**Soybean** acreage was expected to total 1.48 million acres, up 80,000 acres from the previous year and the largest acreage since 1984.

**Burley tobacco** growers intend to set 67,000 acres for harvest, down 5,000 acres from 2010.

Producers intend to set 9,500 acres of **dark-fired tobacco**, up 700 acres from the previous year. Acreage set to **dark-air tobacco** was estimated at 4,200 acres, down 200 acres from 2010.

**Winter wheat** seeded in the fall of 2010 totaled 540,000 acres, up 38 percent from the 390,000 acres planted in 2009.

### KENTUCKY

Planting intentions show more corn, soybeans and wheat will be planted for the 2011 crop season. Strong crop prices are encouraging farmers to plant more row crops. Burley tobacco acreage is expected to be down, and acreage harvested for hay is expected to be below the 2010 level. The Intentions Survey represents acreage farmers intend to

Farmers intend to harvest 2.45 million acres of **all hay**, down 80,000 acres from 2010. The acreage of all hay harvested during a summer depends to a great measure on the moisture received during the growing season and temperatures experienced. With a drier summer farmers will cut more hay to feed their cattle.

### MARCH 1, 2011 PROSPECTIVE PLANTINGS-PLANTED ACRES, KENTUCKY & UNITED STATES

CROPS	KENTUCKY			UNITED STATES		
	2010	Ind. 2011	11 % of 10	2010	Ind. 2011	11 % of 10
	(Thousand Acres)		Percent	(Thousand Acres)		Percent
Corn	1,340	1,400	104	88,192	92,178	105
Soybeans	1,400	1,480	106	77,404	76,609	99
All Sorghum	1/	1/	-	5,404	5,645	104
All Hay 2/	2,530	2,450	97	59,862	58,973	99
All Tobacco 2/	85.2	80.7	95	337.5	336.5	100
Burley Tobacco 2/	72.0	67.0	93	97.6	94.8	97
All Wheat 3/	390	540	138	53,603	58,021	108
Barley 3/	1/	1/	-	2,872	2,952	103

1/Estimates discontinued in 2009. 2/Harvested acreage. 3/Includes acreage planted preceding fall.

## MILK PRODUCTION

Milk production in the **23 major States** during February totaled 14.0 billion pounds, up 2.4 percent from February 2010. January revised production, at 15.2 billion pounds, was up 2.5 percent from January 2010. The January revision represented a decrease of 21 million pounds or 0.1 percent from last month's preliminary production estimate.

Production per cow in the 23 major States averaged 1,666 pounds for February, 24 pounds above February 2010.

The number of milk cows on farms in the 23 major States was 8.40 million head, 81,000 head more than February 2010, but no change from January 2011.

### CROP AVERAGE PRICES RECEIVED - (\$)

COMMODITY	Unit	KENTUCKY			US
		MAR 2010	FEB 2011	MAR 2011	MAR 2011
		Entire Month		Mid-Month <u>1/</u>	
All Corn <u>2/</u> <u>3/</u>	Bu.	3.87	5.60	5.40	5.46
Soybeans <u>2/</u>	Bu.	9.66	12.60	12.30	12.10
Winter Wheat <u>2/</u>	Bu.	NA	NA	NA	6.82
Alfalfa Hay, baled	Ton	140.00	140.00	140.00	136.00
All Other Hay, baled	Ton	80.00	75.00	75.00	97.30

1/ Preliminary. 2/ Includes contract sales paid during month. 3/ Includes yellow and white corn. NA – Not Available.

### UNITED STATES EGG PRODUCTION & HATCH

Type	Feb. 2010	Feb. 2011	11 % of 10
<b>Egg Production</b>			
Eggs Produced (Million)	6,935	7,005	101
Average Layers (000)	340,486	339,287	100
Eggs Per 100 Layers	2,037	2,065	101
<b>Egg Type Hatchery</b>			
Eggs Set Mar. 1 (000)	38,773	39,975	103
Chicks Hatched (000)	40,120	37,336	93
<b>Broiler Type Hatchery</b>			
Eggs Set Mar. 1 (000)	642,804	642,437	100
Chicks Hatched (000)	699,776	708,724	101

### LIVESTOCK AVERAGE PRICES RECEIVED 1/ - (\$)

COMMODITY	Unit	UNITED STATES		
		MAR 2010	FEB 2011	MAR 2011
		Entire Month		Mid-Month <u>2/</u>
All Hogs	Cwt.	52.10	61.60	62.70
Barrows & Gilts	Cwt.	52.30	62.60	63.50
Sows	Cwt.	48.80	53.30	56.20
All Beef Cattle <u>3/</u>	Cwt.	90.40	108.00	113.00
Steers & Heifers <u>4/</u>	Cwt.	95.70	111.00	116.00
Cows	Cwt.	53.50	72.50	73.40
Calves <u>5/</u>	Cwt.	117.00	139.00	148.00
Sheep	Cwt.	51.30	76.00	NA
Lambs	Cwt.	115.00	155.00	NA

1/Beginning with January 2011, State level livestock prices will be discontinued. U.S. level prices will be published based on data provided by United States Department of Agriculture's Agricultural Marketing Service. 2/ Preliminary. 3/ "Steers and heifers" and "cows" combined. 4/ 500 lbs. and over. 5/ Under 500 lbs. NA – Not Available.

### COMMERCIAL RED MEAT PRODUCTION

Type	Feb. 2010	Jan. 2011	Feb. 2011	Feb. 11 % of	
				Feb. 10	Jan. 11
Million Pounds			Percent		
Beef	1,955.2	2,123.7	2,021.2	103	95
Veal	10.7	10.8	10.5	98	97
Pork	1,757.5	1,896.3	1,768.7	101	93
Lamb & Mutton	12.4	11.2	10.9	88	98
Total U.S.	3,735.8	4,042.0	3,811.3	102	94
Total KY	43.4	48.0	43.9	101	91

### COMMERCIAL SLAUGHTER, FEBRUARY 2010 & 2011

Type	Number Slaughtered		Total Live Weight		Avg Live Weight	
	2010	2011	2010	2011	2010	2011
	1,000 head		1,000 lbs.		Pounds	
<b>Kentucky</b>						
Cattle	1.6	1.5	1,522	1,437	970	982
Hogs	1/	1/	1/	1/	1/	1/
Sheep & Lambs	0.7	0.8	80	101	118	131
<b>United States</b>						
Cattle	2,546.8	2,622.3	3,260,196	3,360,198	1,285	1,286
Hogs	8,691.3	8,508.6	2,347,377	2,358,576	270	277
Sheep & Lambs	178.9	155.1	24,971	21,842	140	141

1/Not published to avoid disclosing individual operations.

## COLD STORAGE HIGHLIGHTS

ALL U.S. WAREHOUSE STOCKS				Feb 11 as % of	
Commodity	Feb 28, 2010	Jan 31, 2011	Feb 28, 2011	Feb 10	Jan 11
Frozen Poultry		1,000 lbs		Percent	
Chicken	627,816	769,538	715,405	114	93
Turkey	342,418	253,527	296,396	87	117
Ducks	3,950	3,792	4,801	122	127
Total Frozen Poultry	974,184	1,026,857	1,016,602	104	99
Meat					
Total Frozen Beef	404,505	461,734	467,681	116	101
Frozen Pork					
Bellies	55,552	51,326	51,242	92	100
Total Frozen Pork <u>1/</u>	515,911	538,754	578,064	112	107
Total Meat <u>2/</u>	941,914	1,017,379	1,062,361	113	104

1/ Includes picnic, hams, bellies, loins, ribs, trimmings, and other frozen pork. 2/ Includes frozen beef, pork, veal, lamb and mutton, other frozen meat, canned hams, and other canned meat.

## MARCH 1 HOG & PIG INVENTORY

U.S. inventory of all hogs and pigs on March 1, 2011, was 64.0 million head. This was up 1 percent from March 1, 2010 but down 1 percent from December 1, 2010.

Breeding inventory, at 5.79 million head, was up slightly from last year and up slightly from the previous quarter. Market hog inventory, at 58.2 million head, was up 1 percent from last year but down 1 percent from last quarter.

The December 2010-February 2011 U.S. pig crop, at 28.0 million head, was up 1 percent from 2010 but down 2 percent from 2009. Sows farrowing during this period totaled 2.86 million head, down 1 percent from 2010 and down 5 percent from 2009. The sows farrowed during this quarter represented 49 percent of the breeding herd. The average pigs saved per litter was a record high 9.80 for the

December 2010-February 2011 period, compared to 9.61 last year. Pigs saved per litter by size of operation ranged from 7.50 for operations with 1-99 hogs to 9.90 for operations with more than 5,000 hogs and pigs.

U.S. hog producers intend to have 2.85 million sows farrow during the March-May 2011 quarter, down 3 percent from the actual farrowings during the same period in 2010 and down 5 percent from 2009. Intended farrowings for June-August 2011, at 2.87 million sows, are down 3 percent from 2010 and down 3 percent from 2009.

The total number of hogs under contract, owned by operations with over 5,000 head, but raised by contractees, accounted for 46 percent of the total U.S. hog inventory, up from 44 percent last year.

### HOGS AND PIGS: INVENTORY NUMBERS BY CLASS & WEIGHT GROUPS MARCH 1, 2010 - 2011, SELECTED STATES AND U.S.

State	TOTAL		BREEDING		MARKET		MARKET HOGS							
	2011	2011	2011	2011	2011	2011	Under 50 lbs.		50-119 lbs		120-179 lbs		180 lbs +	
	1,000	% of	1,000	% of	1,000	% of	2010	2011	2010	2011	2010	2011	2010	2011
	Head	2010	Head	2010	Head	2010	(1,000 Head)							
CO	740	101	150	100	590	102	270	290	115	105	80	70	115	125
IL	4,400	102	470	98	3,930	103	1,200	1,290	1,170	1,200	760	760	690	680
IN	3,600	101	290	100	3,310	102	1,140	1,110	900	890	620	610	600	700
IA	19,000	101	1,030	102	17,970	101	4,540	4,630	5,460	5,660	4,440	4,460	3,350	3,220
KS	1,820	102	170	94	1,650	102	480	490	325	365	270	280	535	515
MI	1,030	97	110	100	920	97	310	300	250	230	185	200	205	190
MN	7,600	107	560	102	7,040	107	2,220	2,440	2,010	2,150	1,330	1,430	990	1,020
MO	2,850	95	360	101	2,490	94	1,180	1,080	590	580	465	410	410	420
NE	3,100	105	370	101	2,730	106	860	910	800	820	550	575	375	425
NC	8,600	95	850	97	7,750	94	3,030	2,850	1,950	1,830	1,740	1,620	1,500	1,450
OH	1,990	98	170	100	1,820	98	670	655	545	515	405	415	240	235
OK	2,320	102	410	100	1,910	103	800	810	360	350	220	260	480	490
PA	1,110	100	95	100	1,015	100	285	245	320	360	200	195	210	215
SD	1,310	111	175	117	1,135	110	350	390	260	310	215	230	205	205
TX	640	98	65	118	575	97	145	150	150	110	140	125	160	190
UT	710	101	75	100	635	102	260	285	130	120	120	115	115	115
Other 1/	3,144	97	438	101	2,706	96	1,027	973	658	630	567	554	562	549
U.S.	63,964	101	5,788	100	58,176	101	18,767	18,898	15,993	16,225	12,307	12,309	10,742	10,744

1/Individual State estimates not available for the 34 Other States. Kentucky included in Other States.

### U.S. DAIRY PRODUCTS, FEBRUARY 2011

PRODUCT	Feb. 2010	Jan. 2011	Feb. 2011	Percent of	
				Feb. 10	Jan. 11
	(000) Pounds			Percent	
BUTTER	141,052	166,425	150,103	6.4	-9.8
CHEESE					
American Types <u>1</u> /	320,426	359,347	328,759	2.6	-8.5
Mozzarella	259,090	308,227	274,181	5.8	-11.0
All Other Types <u>2</u> /	195,757	219,281	204,201	4.3	-6.9
Total	775,273	886,855	807,141	4.1	-9.0
	(000) Gallons			Percent	
FROZEN PRODUCTS					
Ice Cream (Hard)	63,171	55,942	62,291	-1.4	11.3
Frozen Yogurt (Total)	4,458	3,607	4,226	-5.2	17.2
MIX FOR FROZEN PRODUCTS					
Ice Cream Mix	36,921	31,452	34,439	-6.7	9.5
Yogurt Mix	2,702	2,186	2,561	-5.2	17.2

1/ Includes Cheddar, Colby, Monterey, and Jack. 2/ Includes Swiss, Cream and all other types. Excludes cottage cheese.

## KENTUCKY OFF FARM GRAIN STOCKS DOWN FROM 2010 LEVELS

**Corn** stocks in **Kentucky** totaled 53.2 million bushels on March 1, 2011. That was a decrease of 18 percent compared to last March. Corn stored on farms totaled 27.0 million bushels, down 16.0 million bushels from last year. Corn stored in off-farm facilities totaled 26.2 million bushels, up 3.97 million bushels from March 2010. Off-farm facilities included grain stored at mills, elevators, warehouses, terminals and processors. Wheat stocks estimates in Kentucky were published only for off-farm stocks. Off-farm stocks of **all wheat** were 9.88 million bushels, down 0.87 million bushels from March 2010. Off-farm stocks of **soybeans, grain sorghum, oats and barley** were not published to avoid disclosure of individual operations.

**U.S. corn** stocks in all positions on March 1, 2011 totaled 6.52 billion bushels, down 15 percent from March 1, 2010. Of the total stocks, 3.38 billion bushels were stored on farms, down 26 percent from a year earlier. Off-farm stocks, at 3.14 billion bushels, were down slightly from a year ago. **Soybeans** stored in all positions on March 1, 2011 totaled 1.25 billion bushels, down 2 percent from March 1, 2010. Soybean stocks stored on farms were estimated at 505 million bushels, down 17 percent from a year ago. Off-farm stocks, at 744 million bushels were up 13 percent from last March. **All wheat** stored in all positions on March 1, 2011 totaled 1.42 billion bushels, up 5 percent from a year ago. On-farm stocks were estimated at 288 million bushels, down 17 percent from last March. Off-farm stocks, at 1.14 billion bushels, were up 13 percent from a year ago.

**KENTUCKY AND UNITED STATES STOCKS OF GRAIN, MARCH 1, 2011 WITH COMPARISONS**

KENTUCKY AND UNITED STATES STOCKS OF GRAIN, MARCH 1, 2011 WITH COMPARISONS							
CROP	POSITION	KENTUCKY			UNITED STATES		
		Mar 2010	Dec 2010	Mar 2011	Mar 2010	Dec 2010	Mar 2011
Corn				(Thousand Bushels)			
	On-Farm	43,000	82,000	27,000	4,548,000	6,302,000	3,384,000
	Off-Farm <u>1/</u>	22,242	24,451 <u>5/</u>	26,215	3,145,787	3,754,769 <u>5/</u>	3,138,804
	Total	65,242	106,451 <u>5/</u>	53,215	7,693,787	10,056,769 <u>5/</u>	6,522,804
Sorghum	On-Farm	<u>3/</u>	<u>3/</u>	<u>3/</u>	23,680	30,500	13,020
	Off-Farm <u>1/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>	151,873	207,168 <u>5/</u>	157,802
	Total	<u>4/</u>	<u>4/</u>	<u>4/</u>	175,553	237,668 <u>5/</u>	170,822
Oats	On-Farm	<u>3/</u>	<u>3/</u>	<u>3/</u>	30,900	34,100	26,950
	Off-Farm <u>1/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>	67,091	66,911 <u>5/</u>	59,395
	Total	<u>4/</u>	<u>4/</u>	<u>4/</u>	97,991	101,011 <u>5/</u>	86,345
Barley	On-Farm	<u>3/</u>	<u>3/</u>	<u>3/</u>	67,370	91,660	57,700
	Off-Farm <u>1/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>	89,985	88,720 <u>5/</u>	80,272
	Total	<u>4/</u>	<u>4/</u>	<u>4/</u>	157,355	180,380 <u>5/</u>	137,972
All Wheat	On-Farm	<u>2/</u>	<u>2/</u>	<u>2/</u>	348,250	550,000	288,010
	Off-Farm <u>1/</u>	10,748	12,576 <u>5/</u>	9,879	1,008,107	1,382,946 <u>5/</u>	1,136,548
	Total	<u>2/</u>	<u>2/</u>	<u>2/</u>	1,356,357	1,932,946 <u>5/</u>	1,424,558
Soybeans	On-Farm	<u>2/</u>	<u>2/</u>	<u>2/</u>	609,200	1,091,000	505,000
	Off-Farm <u>1/</u>	5,543	7,488 <u>5/</u>	<u>4/</u>	660,868	1,187,084 <u>5/</u>	743,885
	Total	<u>2/</u>	<u>2/</u>	<u>2/</u>	1,270,068	2,278,084 <u>5/</u>	1,248,885

<sup>1/</sup> Includes stocks at mills, elevators, warehouses, terminals and processors. <sup>2/</sup> Kentucky is a minor State, not published separately. <sup>3/</sup> On-Farm stocks estimates not made.

<sup>4/</sup> Not published to avoid disclosure of individual operations. <sup>5/</sup> Revised.

**Internet Access:** Data including this report are available free of charge on our Internet homepage located at <http://www.nass.usda.gov/ky>. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the USDA, National Agricultural Statistics Service homepage located at <http://www.nass.usda.gov/>